## AIR MONITORING FIELD DATA SHEET HNU (PHOTOIONIZATION DETECTOR)

| NOTE: TODAY THE HNU SEEMS TO HAVE  | A THEIR BREEF ROLL THUS BREEF REFER HALL THE |
|--|--|
| SAMPLING LOCATION:  Time: Reading: Comments:   | 439441                                       |
|  |  |
| Time: Reading: 2.0ppm Comments:  |  |
| SAMPLING LOCATION: SUMP#11 (During removal o   | of debris)                                   |
| Time: Reading: 2.0ppm Comments:  |  |
| SAMPLING LOCATION: SUMP #17, 16, 15 ( Operation  |  |
|  | Dino,  |
| Time: Reading: 2.0000 Comments:  |  |
| SAMPLING LOCATION: SUMP#5 (old pile of)  |  |
| Time: 10:20 Reading: 1.0 ppmComments:  |  |
| BACKGROUND LOCATION: DECON AREA  |  |
| equivalent   |  |
| Comments: Results are recorded in part per million benz  | ene  |
| wires, large temperature variation, pressure drop, high chemical interferences, 2- way radios, etc.)   | numidity                                     |
| Are there any potential interferences (ie, high winds, e   | lectrical                                    |
| Calibration Information to 63 ppm  | -yes   |
| HNU CALIBRATION DATA: EPA ID # Probe EPA ID # Probe 10.2 (eV) Date calibrated 05/27/87 Person Unit Charged US Span Setting 9.8 Lense Cleaned | Cym DIAZ                                     |
| General Weather Conditions Over Cast & humid   |  |
| WEATHER CONDITIONS: Temperature 63°F Pressure Wind Speed 2 mon Wind Direction NE-E Humidity  |  |
| DATE AND TIME OF INITIAL ARRIVAL: 05/27/87 10  | ):30_hrs                                     |
| UTICA, NEW YORK  |  |
| INCIDENT LOCATION: 1002 DSWEGO STREET  |  |
| INCIDENT NAME: DOSSEPT SITE  |  |

ELECTRICAL PROBLEMS, ALTHOUGH
READINGS ARE STEADY, THE METER
WILL SUDDENLY JUMP WHEN THE

PROBE IS TURNED OR MOVED.

## AIR MONITORING FIELD DATA SHEET CENTURY MODEL 128 ORGANIC VAPOR ANALYZER (FLAME IONIZATION DETECTOR)

| INCIDENT NAME: BOSSERT SITE   |                 |
|---|-----------------|
| INCIDENT LOCATION: 1002 OSWEGO STREET   |                 |
| UTICA, NEW YORK   |                 |
| DATE AND TIME OF INITIAL ARRIVAL: 05/27/87 10:30 hrs  |                 |
| WEATHER CONDITIONS: Temperature 63°F Pressure Wind Speed 2 moh Wind Direction NE-E Humidity General Weather Conditions Overcast & humid   |                 |
| OVA CALIBRATION DATA: EPA ID # 896062 Mode C.D. Date Calibrated By Factory 04/16/87 to 50 ppm   |                 |
| Are there any potential interferences (ie. high winds, electrica wires, chemical interferences, 2-way radios, pressure drop, etc. Comments: Results are report as part per million methane  | 1               |
| equivalent.   |                 |
| BACKGROUND LOCATION: DECON AREA   |                 |
| Time: 10:20 Reading: 3.0 ppm Comments:  |                 |
| SAMPLING LOCATION: SUMP#5 (Debris has been out  |                 |
| Time: Reading: 4.0ppm Comments: for ~ I week)   |                 |
| SAMPLING LOCATION: SUMPS # 17, 16, 15 (During Pumping   |                 |
| Time: Reading: 4.0ppm Comments:   |                 |
| SAMPLING LOCATION: SUMP#11 (at bottom of Sump)  | \$              |
| Time: Reading: Comments:  | ÷               |
| SAMLING LOCATION:  SAMLING LOCATION:  SAMLING LOCATION:  SAMLING LOCATION:  SAMLING LOCATION:  SOME Sump - 5.0 ppm  Sover full vat of debris - steady at 150 ppm  Comments:  Sover partially filled vat of debris - steady at 150 ppm  Comments:  Sover partially filled vat of debris - steady at 150 ppm  Comments: | 90ppm           |
| rime: Reading: Over partially tilled vat of debris -  | Skadya<br>50000 |
| sampling location: peaked at 60 ppm.  | JUPPIN.         |
| Time: Reading: Comments:  |                 |